



OPEN-FILE REPORT
This report has not been edited for con-
formity with U.S. Geological Survey edito-
rial standards or stratigraphic nomencla-
ture.

OPEN-FILE REPORT 78-652

PLATE 46 OF 64

EXPLANATION

1000
800
OVERBURDEN ISOPACHS--Showing
thickness of overburden, in
feet, from surface to top of
coal bed. Isopach interval
200 feet, maximum isopach
shown is 1,000 feet.

736
O
DRILL HOLE--Showing thickness
of overburden, in feet, from
surface to top of coal bed.

B
BOUNDARY OF RESERVE BASE
COAL--Drawn along the 5-foot
(1.5 m) coal isopach. Arrows
point toward Reserve Base
coal.

To convert feet to meters,
multiply by 0.3.

COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS
OF THE PINE BUTTE SCHOOL QUADRANGLE, BIG HORN COUNTY, MONTANA

By
W. C. CULBERTSON, L. N. ROBINSON AND T. M. GAFFKE
1978

PLATE 46
OVERBURDEN ISOPACH MAP
OF THE OTTER COAL BED